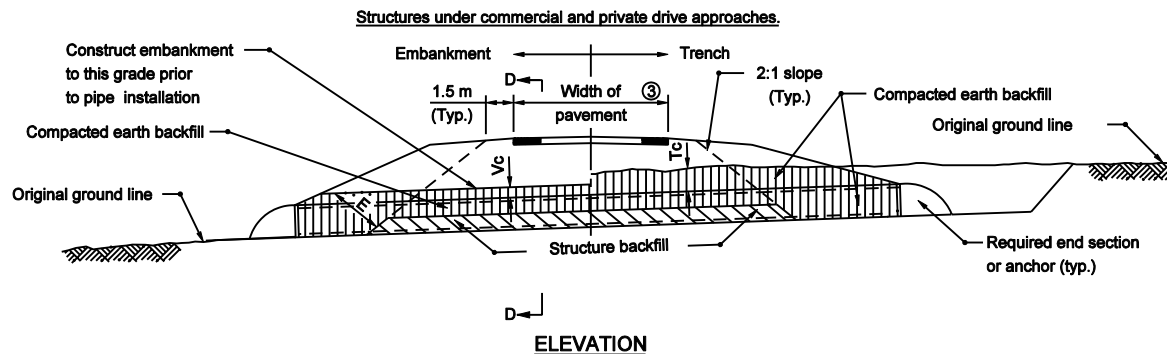


SECTION D-D
EMBANKMENT/TRENCH INSTALLATION
ROCK FOUNDATION

LEGEND

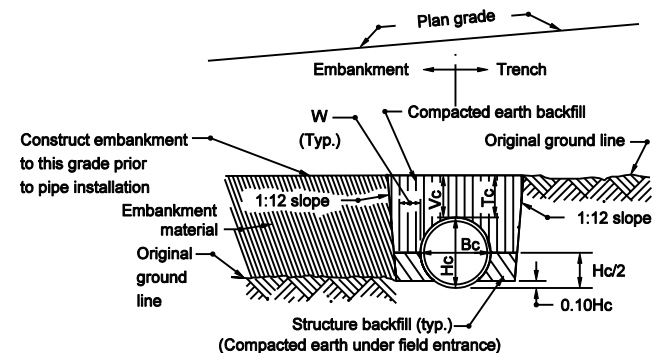
- Hc = Overall diameter or rise
 Bc = Overall diameter or span
 A = 200 min. for fill height up to 5.0 m
 = 300 min. for fill height of 5.0 m or more
 Vc = 300 for Bc ≤ 450
 = 500 for Bc > 450
 Tc = Trench cover depth
 W = 0.3 Bc or 230, whichever is greater
 ⑦ E = Encasement

METHOD 2 BACKFILL



NOTES

1. Refer to Standard Drawing 715-BKFL-09 for general notes.



SECTION D-D
EMBANKMENT/TRENCH INSTALLATION

All Dimension are in mm unless otherwise specified	
INDIANA DEPARTMENT OF TRANSPORTATION	
PIPE STRUCTURE BACKFILL DRIVEWAY INSTALLATIONS	
MARCH 2003	
STANDARD DRAWING NO. 715-BKFL-07	
	/s/ Anthony L. Uremovich DESIGN STANDARDS ENGINEER DATE 3-03-03
	/s/ Richard K. Smutzer CHIEF HIGHWAY ENGINEER DATE 3-03-03
DESIGN STANDARDS ENGINEER	